

STRIKE EAGLE[®]

Second Focal Plane | MOA



Product Manual



The Strike Eagle® Riflescope

The need for high-performance, precision optics is the driving force behind all we do. And your Strike Eagle is a prime example of that need coming to fruition. Incredibly versatile and feature rich, there is little this scope won't do. A 6X zoom range, exposed tactical turrets purpose-built for dialing precision long-rang shots, an illuminated, glass-etched reticle and stunning fully-multicoated optics, combine to make this scope the perfect choice for your shooting needs.



Please read the entire manual before using your new optic.
Dual Use: Shooting Tactical / Hunting

RIFLESCOPE ADJUSTMENTS

Reticle Focus Adjustment

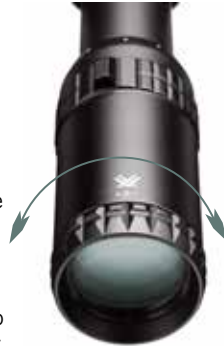
The Strike Eagle riflescope uses a fast focus eyepiece, designed to quickly and easily adjust the focus on the riflescope's reticle.

To adjust the reticle focus, look through the riflescope at a blank white wall or up at the sky. Turn the eyepiece focus dial in or out until the reticle image is as crisp as possible. Try to do this quickly, as your eye will try to compensate for an out of focus reticle.

Once this adjustment is complete, it is not necessary to re-focus every time the scope is used. However, as your eyesight may change over time you should re-check this adjustment periodically.

WARNING:

Looking directly at the sun through a riflescope, or any optical instrument, can cause severe and permanent damage to your eyesight.



Rotate ring to adjust the reticle focus.

Variable Power Adjustment

To change the magnification, turn the magnification ring to the desired level.



Rotate ring to adjust the magnification.

Illumination Adjustment

The Strike Eagle riflescope uses an illuminated reticle to aid in low light performance. Illumination intensity levels will vary from bright to very low with 11 levels of brightness.





Windage and Elevation Adjustments

Your riflescope features adjustable elevation and windage turret dials with audible clicks. Each audible click moves the bullet's point-of-impact 1/4 of a minute of angle (MOA). 1/4 MOA closely corresponds to 1/16 inch at 25 yards, 1/8 inch at 50 yards, 1/4 inch at 100 yards, and 1/2 inch at 200 yards.

Example

It will take four (4) clicks to move the bullet's point-of-impact approximately one inch at 100 yards.

To make turret adjustments:

1. Turn the turret in the appropriate direction: up/down or left/right as indicated by the arrows.
2. Following the directional arrows, turn the dials in the direction you wish the bullet's point-of-impact to go to.



Indexing Adjustment Dials with Zero Reset

This riflescopes feature windage and elevation dials that allow you to re-index the zero indicator after sight-in without disturbing your settings. Though not a required process, resetting the windage and elevation dials allows you to quickly return to your original zero if temporary corrections are dialed in the field.

Reset the windage and elevation dials in this way:

1. While firmly holding the turret knob, loosen and remove the center screw. DO NOT allow the turret to rotate
2. With the center screw removed, lift and remove the turret knob.
3. Re-install the turret knob by aligning the "O" mark with the indicator line.
4. Replace the Center Screw.

Using the Side Focus

Parallax is a phenomenon that results when the target image does not quite fall on the same optical plane as the reticle within the scope. When the shooter's eye is not precisely centered in the eyepiece, there can be apparent movement of the target in relation to the reticle, which can cause a small shift in the point of aim. Parallax error is most problematic for precision shooters using high magnification.

Select Strike Eagle riflescopes feature a side focus dial to adjust for maximum image sharpness and eliminate parallax error. Models without the side focus adjustment and are factory-focused at a distance of 100 yards.

Setting the side focus:

1. Be sure the reticle is correctly focused (see Reticle Focus on page 3).
2. Turn the side focus adjustment dial until the target image is as sharp as possible.
3. Check for parallax error by moving your head back and forth while looking through the scope. The focus is correct if there is no apparent shift of the reticle on the target. If you notice any shift, adjust the focus knob slightly until all shift is eliminated.



Battery Replacement

To change the battery, unscrew outer cap with a coin. Remove the battery and replace with a new CR 2032 battery with numbers facing out.



MAINTENANCE

Cleaning

This fully waterproof and fogproof riflescope requires very little routine maintenance other than periodically cleaning the exterior lenses. The exterior of the scope may be cleaned by wiping with a soft, dry cloth.

When cleaning the lenses, be sure to use products that are specifically designed for use on coated optical lenses such as the our Fog Free cleaning products or LensPen.

- Be sure to blow away any dust or grit on the lenses prior to wiping the surfaces.
- Use your breath, or a very small amount of water, to remove dried water spots. Isopropyl alcohol can help remove marks like fingerprints.

Lubrication

All components of the riflescope are permanently lubricated, so no additional lubricant should be applied.

Note: Other than removing the turret caps, do not attempt to disassemble any components of the scope. Disassembling the scope may void the warranty.

Storage

If possible, avoid storing your scope in direct sunlight or any very hot location for long periods of time.

THE VIP WARRANTY

We build optics based on our commitment to your absolute satisfaction. That's why our products are unconditionally guaranteed and we make this Very Important Promise to you—a Very Important Person.

Rest assured that in the event your riflescope becomes damaged or defective, we will repair or replace the riflescope at no charge to you. If we cannot repair your riflescope, we will replace it with a riflescope in perfect working order and in equal or better physical condition. Call us at 800-426-0048 for prompt, professional, and friendly service.

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Visit www.vortexoptics.com for more information.

Note: The VIP Warranty does not cover loss, theft, deliberate damage, or cosmetic damage that does not hinder the performance of the product.

